

Work Order ID 156518

Friday, January 27, 2017 1:26:08 PM

156518

Page 1

Item ID: D4002-043 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Aux Tank Drain Hose Assembly, Aft
Start Date: 2/1/2017 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 2/9/2017 Req'd Qty: 4.00 ***4*** Customer:
Reference:

Approvals: Process Plan: DAS 21 9-89 Date: **FEB 03 2017** Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D4002	D

100

0.00

100

Purchasing

Purchasing

Memo

Issue P/O: 35229
Purchase part as per Dwg D4002
Part #:156001-3S-0154
Possible Supplier: Aviall / API
Material release note required

0.00

4 **FEB 07 2017** DAS 13 9-89

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

0.01

4x SPI7-02-14

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
		OTHER : _____							

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FEB 22 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Misidentified ☐	Past Due ☐																																																																

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156518

Page 3

Item ID: D4002-043 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Aux Tank Drain Hose Assembly, Aft
Start Date: 2/1/2017 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 2/9/2017 Req'd Qty: 4.00 ***4*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>Stall</u>	0.00							
130									
Packaging	Memo	0.01				<u>4</u>	<u>6</u>		
Packaging							<u>9-89</u>		
								FEB 22 2017	
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.07							
Quality Control									

17/2/23 mf
17-2-22

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
☐ Environment	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong		
☐ Design	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions		
☐ Doc/Data	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance		
☐ Equip/Tooling	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect		
☐ Handling/Pre	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing		
☐ Material	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved		
☐ Internal Transport	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing		
☐ Tribal Knowledge	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish		
☐ LOA	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread		
☐ Substation	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence		
☐ Past Expiry Date	☐ Manufacturing Process	OTHER : _____					
☐ Misidentified	☐ Past Due						

Picklist Print

Friday, January 27, 2017 1:26:08 PM

Page 1

Work Order ID: 156518

156518

Parent Item: D4002-043

D4002-043

Parent Item Name: Aux Tank Drain Hose Assembly, Aft

Start Date: 2/1/2017

Required Date: 2/9/2017

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP rev A 10.01.21 new issue Prelim EC verified by:DD IPP rev B
10.11.03 added MS29528-04 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
156001-3S-0154		Purchased	No			110	Each	0.0000	1	4			
156001-3S-0154									**				
Hose Assembly													
MS29528-4		Purchased	No			121	Each	5.0000	1	4			
MS29528-4									**				
Fuel Drain Valve													
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					GA	5							
					m136090	5							
MS29512-04		Purchased	No			121	Each	61.0000	1	4			
MS29512-04									**				
O-Ring													
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					ST274	61							
					m129682	61							
AN894D4-3		Purchased	No			121	Each	8.0000	1	4			
AN894D4-3									**				
Fitting													
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					ST323	8							
					m135979	2							
					m323	6							
D2729-1		Manufactured	Yes			121	Each	-16.0000	1	4			
D2729-1									**				
Part Id Label (Re-Issue)													

4x 2017-02-14

17-2-21 DAS 19 9-89

4

FEB 21 2017 DAS 6 9-89

4

FEB 21 2017 DAS 6 9-89

136835

17-2-21 DAS 19 9-89

4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____					
Misidentified ☐	Past Due ☐						

Picklist Print

Friday, January 27, 2017 1:26:08 PM

Page 2

Work Order ID: 156518

156518

Parent Item: D4002-043

D4002-043

Parent Item Name: Aux Tank Drain Hose Assembly, Aft

Start Date: 2/1/2017

Required Date: 2/9/2017

Start Qty: 4.00

Required Qty: 4.00

D2182-045

Manufactured No

121

Each

12.0000

1

4

D2182-045

Heat Shrink 4.5" Long

DAS

6

9-89

Location

Loc Qty

Loc Code

ST003

12

141023

12

FEB 21 2017

4

DQA: _____ Date: _____



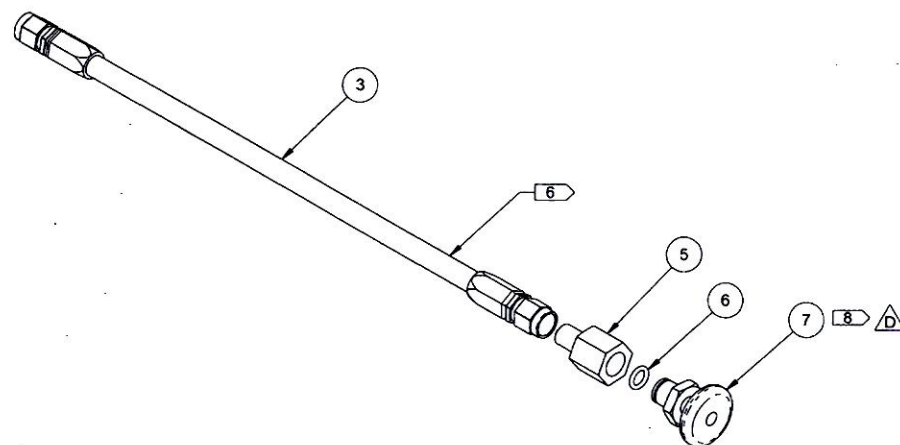
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

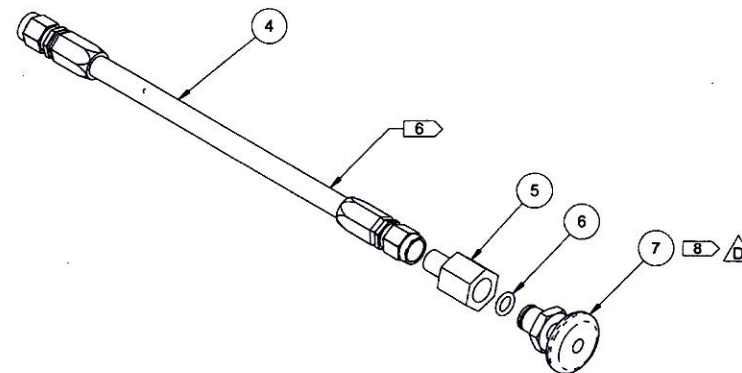
Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

ITEM NO.	QTY. -041	QTY. -043	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X		D4002-041	AUX TANK DRAIN HOSE ASSEMBLY, FWD	JCA-M47-1-13
2		X	D4002-043	AUX TANK DRAIN HOSE ASSEMBLY, AFT	JCA-M47-1-16
3	1		D4002-1	HOSE ASSEMBLY	
4		1	D4002-3	HOSE ASSEMBLY	
5	1	1	AN894D4-3	FITTING	
6	1	1	MS29512-04	O RING	
7	1	1	CCB4320	FUEL DRAIN VALVE (MS29528-4)	



D4002-041 DRAIN HOSE - FRONT



D4002-043 DRAIN HOSE - REAR

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
 - 7) WEIGHT: D4002-041 - 0.21 lbs
D4002-043 - 0.20 lbs
 - 8) DRAIN VALVE MAY NOT APPEAR EXACTLY AS PICTURED

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 156578 MW
17 02-03

RELEASED
2011-11-16
JW

D	ADDED NOTE 8	DC	11.10.06
C	ADDED 8.00" TO D4002-1A-3 HOSES; AFFECTED WEIGHT	MB	11.09.14
B	CHANGE LENGTH MEASUREMENT FOR -3, ZN C2-2	HS	10.11.03
A	NEW ISSUE	HS	10.03.01
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN	BC		
CHECKED	BC		
MFG. APPR.	BC		
APPROVED	NO		
DE APPR.			
DATE	11.10.06		

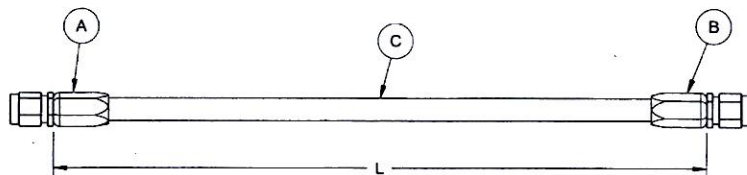
DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D4002
REV. D
SHEET 1 OF 2
TITLE HOSE ASSEMBLY
SCALE NTS

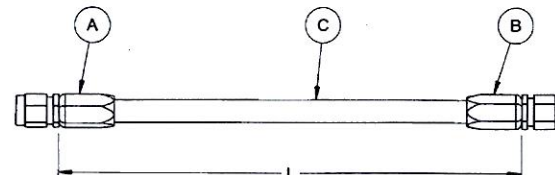
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NOT TO BE USED FOR ANY PURPOSE OR COMPILED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4002-1	REF JCA-M47-1-13
D4002-3	REF JCA-M47-1-16
D4002-5	JCA-M47-2-13
D4002-7	JCA-M47-2-25

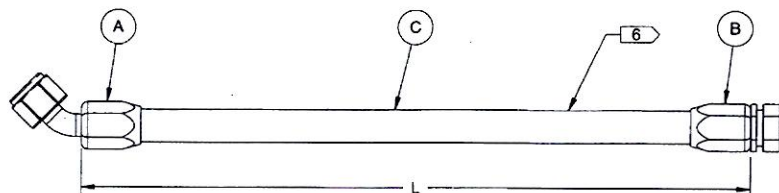
SPECIFICATION CONTROL DRAWING



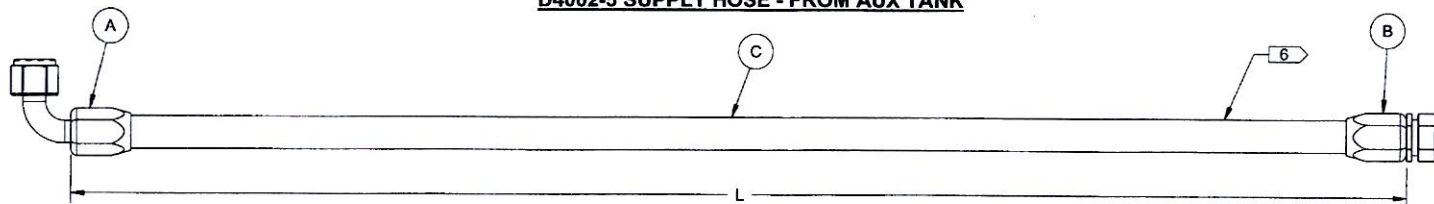
D4002-1 HOSE ASSEMBLY



D4002-3 HOSE ASSEMBLY



D4002-5 SUPPLY HOSE - FROM AUX TANK



D4002-7 SUPPLY HOSE - PUMP TO MAIN TANK FILLER NECK

DART PART NUMBER	STRATOFLEX PART NUMBER	POSSIBLE VENDOR	LENGTH "L"	END FITTING "A"	END FITTING "B"	HOSE "C"	WEIGHT
D4002-1	156001-3S-0185	AVIAL/API	17.90	676-3S	676-3S	156-3	0.16 lbs
D4002-3	156001-3S-0154	AVIAL/API	14.76	676-3S	676-3S	156-3	0.15 lbs
D4002-5	156003-6D-0102	AVIAL/API	8.94	678-6D	676-6D	156-6	0.13 lbs
D4002-7	156005-6D-0213	AVIAL/API	20.31	680-6D	676-6D	156-6	0.19 lbs

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: SEE TABLE

RELEASED
2011-11-16

DESIGN	<i>JS</i>	DART AEROSPACE LTD
DRAWN	<i>DC</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>JS</i>	DRAWING NO. D4002
MFG. APPR.	<i>FE</i>	REV. D
APPROVED	<i>MD</i>	SHEET 2 OF 2
DE APPR.	<i>SH</i>	TITLE HOSE ASSEMBLY
DATE	11.10.06	SCALE NTS
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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35229

Purchase Order Date 2/7/2017
PO Print Date 2/8/2017

Page Number 1 of 5

Order From :

AVIALL
PO BOX 842275

DALLAS, TX 75284-2275
USA

VU-AVI003

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

REVISED QTY

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	156001-3S-0185 AS PER DWG D4002 REV. D B156458	Hose Assembly	2/15/2017 Yes 2/15/2017		4.00 Each	\$449.23	\$1,796.92
Line Total:							\$1,796.92
2	156001-3S-0154 AS PER DWG D4002 REV. D B156518	Hose Assembly ✓	2/15/2017 Yes 2/15/2017		4.00 Each	\$106.85	\$427.40
Line Total:							\$427.40
3	600.1012	Sealant PR1425B2 (#654 sem)	2/15/2017 Yes 2/15/2017	FN	14.00 Each	\$59.03	\$826.42

PO Instructions: Fedex Acc#151793240

Note:

2/8/2017



PACKING LIST



DELIVERY NUMBER: 8004110341

ROUTE: US FedEx International Priority

PAGE: 1 of 1
DATE: 10FEB17
TIME: 07:59:28
EMP: 00000000
ORD TYP: ZOR 132
CURRENCY: USD
TERMS: Net 30

CUSTOMER PO: 35229
ORDER NUMBER: 1002839643
ORDER DATE: 08FEB17

B 10003951
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
O

S 10003951
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
O

S 1009
H AVIALL DALLAS HOSE SHOP
I DALLAS HOSE SHOP
P 2755 REGENT BLVD
F DFW AIRPORT TX 75261
R USA
M

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
00010	0	1S	156001-3S0185 HOSE: MED PRESSURE, RUBBER	4	4	0	EA	449.23	1,796.92
00020	0	1S	BATCH 100113310 156001-3S0154 HOSE: MED PRESSURE, RUBBER BATCH 100113311	4	4	0	EA	106.85	427.40

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817-0214

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

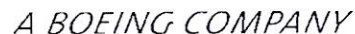
CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd. DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.

THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH
THE PROVISIONS OF THE FAIR LABOR ACT OF 1938
AMENDED.

CUSTOMER COPY



Government Transaction Number
NOEEI FTR 30.36

**AVIALL SERVICES INC
2750 REGENT BLVD
DFW AIRPORT TX 75261
USA**

Tracking Number

598520536768

Ship From	LU_US_1009
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AVIALL DALLAS HOSE SHOP
2755 REGENT BLVD
DFW AIRPORT TX 75261
USA

Delivery Number	
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8004110341

Commercial Invoice Number

9305103577

Ship Date	Ship Mode	Customer	Product	Quantity	Discount	Revenue
2013-01-01	Standard Class	Customer 1	Product 1	10	0.05	1000
2013-01-01	Standard Class	Customer 2	Product 2	20	0.05	2000
2013-01-01	Standard Class	Customer 3	Product 3	30	0.05	3000
2013-01-01	Standard Class	Customer 4	Product 4	40	0.05	4000
2013-01-01	Standard Class	Customer 5	Product 5	50	0.05	5000
2013-01-01	Standard Class	Customer 6	Product 6	60	0.05	6000
2013-01-01	Standard Class	Customer 7	Product 7	70	0.05	7000
2013-01-01	Standard Class	Customer 8	Product 8	80	0.05	8000
2013-01-01	Standard Class	Customer 9	Product 9	90	0.05	9000
2013-01-01	Standard Class	Customer 10	Product 10	100	0.05	10000
2013-01-01	Standard Class	Customer 11	Product 11	110	0.05	11000
2013-01-01	Standard Class	Customer 12	Product 12	120	0.05	12000
2013-01-01	Standard Class	Customer 13	Product 13	130	0.05	13000
2013-01-01	Standard Class	Customer 14	Product 14	140	0.05	14000
2013-01-01	Standard Class	Customer 15	Product 15	150	0.05	15000
2013-01-01	Standard Class	Customer 16	Product 16	160	0.05	16000
2013-01-01	Standard Class	Customer 17	Product 17	170	0.05	17000
2013-01-01	Standard Class	Customer 18	Product 18	180	0.05	18000
2013-01-01	Standard Class	Customer 19	Product 19	190	0.05	19000
2013-01-01	Standard Class	Customer 20	Product 20	200	0.05	20000
2013-01-01	Standard Class	Customer 21	Product 21	210	0.05	21000
2013-01-01	Standard Class	Customer 22	Product 22	220	0.05	22000
2013-01-01	Standard Class	Customer 23	Product 23	230	0.05	23000
2013-01-01	Standard Class	Customer 24	Product 24	240	0.05	24000
2013-01-01	Standard Class	Customer 25	Product 25	250	0.05	25000
2013-01-01	Standard Class	Customer 26	Product 26	260	0.05	26000
2013-01-01	Standard Class	Customer 27	Product 27	270	0.05	27000
2013-01-01	Standard Class	Customer 28	Product 28	280	0.05	28000
2013-01-01	Standard Class	Customer 29	Product 29	290	0.05	29000
2013-01-01	Standard Class	Customer 30	Product 30	300	0.05	30000
2013-01-01	Standard Class	Customer 31	Product 31	310	0.05	31000
2013-01-01	Standard Class	Customer 32	Product 32	320	0.05	32000
2013-01-01	Standard Class	Customer 33	Product 33	330	0.05	33000
2013-01-01	Standard Class	Customer 34	Product 34	340	0.05	34000
2013-01-01	Standard Class	Customer 35	Product 35	350	0.05	35000
2013-01-01	Standard Class	Customer 36	Product 36	360	0.05	36000
2013-01-01	Standard Class	Customer 37	Product 37	370	0.05	37000
2013-01-01	Standard Class	Customer 38	Product 38	380	0.05	38000
2013-01-01	Standard Class	Customer 39	Product 39	390	0.05	39000
2013-01-01	Standard Class	Customer 40	Product 40	400	0.05	40000
2013-01-01	Standard Class	Customer 41	Product 41	410	0.05	41000
2013-01-01	Standard Class	Customer 42	Product 42	420	0.05	42000
2013-01-01	Standard Class	Customer 43	Product 43	430	0.05	43000
2013-01-01	Standard Class	Customer 44	Product 44	440	0.05	44000
2013-01-01	Standard Class	Customer 45	Product 45	450	0.05	45000
2013-01-01	Standard Class	Customer 46	Product 46	460	0.05	46000
2013-01-01	Standard Class	Customer 47	Product 47	470	0.05	47000
2013-01-01	Standard Class	Customer 48	Product 48	480	0.05	48000
2013-01-01	Standard Class	Customer 49	Product 49	490	0.05	49000
2013-01-01	Standard Class	Customer 50	Product 50	500	0.05	50000
201						

10 February, 2017

Incoterms

EXW Shipping Point

Sold To 10003951 DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Ultimate Consignee 10003951 DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Ship To 10003951 DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Freight Forwarder 400010 FEDEX FEDEX NATIONAL LTL INC PO BOX 94515 PALATINE IL 60094-4515 Tax Number: 20-4734803
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Comments:

Item	Part Number & Description	Country of Origin	Quantity	UOM	Unit Value USD	Extended Value USD
10	156001-3S0185 - HOSE: MED PRESSURE,RUBBER Export Tariff: 4009220050 Export Classification: 9A991.d Authorization: NLRAT_FEB_2017 Sales Order: 1002839643 PO: 35229 Batch Number: 100113310	US	4	EA	449.23	1,796.92
20	156001-3S0154 - HOSE: MED PRESSURE,RUBBER Export Tariff: 4009220050 Export Classification: 9A991.d Authorization: NLRAT_FEB_2017 Sales Order: 1002839643 PO: 35229 Batch Number: 100113311	US	4	EA	106.85	427.40

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SP-7-02-14



Commercial Invoice

Delivery Number	Commercial Invoice Number
8004110341	9305103577

Item	Part Number & Description	Country of Origin	Quantity	UOM	Unit Price USD	Extended Value USD
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Gross Value	2,224.32
Add on Charges	
Tax Value	
Freight Charges	
Total Net Value	2,224.32

**FOR CUSTOMS PURPOSES ONLY
NOT A BILLING INVOICE**

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end user(s) here in identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

SEP 17-02-14.



Hose Shop 2755 Regent Blvd, Dfw Airport, TX 75261

Phone: 972-586-1380

Fax: 972-586-1381

WWW.AVIALL.COM

TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such parts and/or materials are new and are in condition for safe operation.

Aviall Order Number: 1002839643

0010: 156001-3S0185

4 ea.

0020: 156001-3S0154

4 ea.

Signed: _____

Date: **02/09/2017**

Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43. If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been